

SHEET 1 OF 1

**INFORMATION DISCLOSURE
CITATION IN AN
APPLICATION**

ATTY. DOCKET NO.
43890-646

SERIAL NO.

APPLICANT
Hiroyuki KITA, et al.

FILING DATE
November 14, 2003

GROUP

(PTO-1449)

U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code ₂ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			

FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes - Number & Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation	
						Yes	No
MB		JP 03-08478 (=JP Patent No. 2814607)	04/24/1991	NEC CORP		Japanese (w/ English Abstract)	

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
MB		I. Kanno et al., "PIEZOELECTRIC PROPERTIES OF C-AXIS ORIENTED Pb(Zr,Ti)O ₃ THIN FILMS", pp.1378-1380, Appl. Phys. Lett. 70(11), March 17, 1997
MB		Yukihiko UEMATSU, "SWITCHING TO SUPER-HIGH TPI AND PIGGY-BACK ACTUATOR", pp.4-7, IDEMA Japan News No. 32 with partial translation

MARK O. BUDD

**EXAMINER EXAMINED
ART**

DATE CONSIDERED

3-15-05

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.
1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.